

PRAVESH MAHTO

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OBJECTIVE: To pursue a challenging career and be a part of progressive Organization that gives an opportunity to grow, where innovation and excellence is the way of life, where my full potential will be explored for Company's development.

ACADEMICS:

Degree	Institution	Year of Passing	CGPA or %
B. Tech (Chemical Engineering)	National Institute Of Technology, Agartala	2017	9.03/10
Intermediate (CBSE)	Vikas Vidyaniketan, Vishakhapatnam, Andhra Pradesh	2012	88.2 %
High School (CBSE)	Vidya Prakash Public School, Calicut, Kerala	2010	8.8/10

AREAS OF INTEREST:

- Heat and Mass Transfer
- Chemical Reaction Engineering
- Fluid Mechanics
- Process Control and Design

INDUSTRIAL EXPERIENCES:

- **Assistant Manager at Vedanta Limited** (Alumina Refinery), Lanjigarh, Odisha
(From 14th June, 2017 to 10th April, 2018)
 - Continuous plant and equipment monitoring of areas like Ball Mill, Pre-Disilication, Digestion and Evaporation.
 - Assisted seniors and Area Managers in daily work planning and its execution.
 - Guided and monitored the Process Controllers in the execution of the planned and scheduled work.
 - Ensured all the process related activities are carried with proper safety within the estimated deadline.

- **Trainee at Hindustan Paper Corporation Limited: (18 Days)**
 - Understood about the Processes involved in Paper making. Operations involved in Pulp Mill, Recovery Section, C & C department and Utility Section.

- **Trainee at Chennai Petroleum Corporation Limited: (5 Days)**
 - Understood about the various steps involved in Refining of Crude.

PROJECTS AND INTERNSHIP:

- National Institute of Technology, Agartala
 - ✓ **“Process Intensification of Wastewater Treatment”**: Built a reactor for the treatment of wastewater, analysed the different parameters of wastewater.

- Intern at Indian Institute of Technology (BHU): (45 Days)
 - ✓ **“Study Of Mesoporous Supported Catalysts”**: Studied about the Mesoporous Materials - Synthesis and Applications.

CO-CURRICULAR ACTIVITIES:

- **Treasurer & Event Organiser** of ACCESS (Association of College’s Chemical Engineering StudentS) Club of NIT Agartala. Organised events like “CHEM-CEPTION” & “CHEM-HURDLE” in NIT Agartala Techno Cultural Fest.
- Participated in 10 days Workshop on the topic **“Sustainable water / wastewater treatment: A global perspective”** held by GIAN in NIT Agartala.

ACHIEVEMENTS:

- Presented paper on the topic **“Recycling of Paper Waste for the sake of Environmental Regulation”** in the seminar held by Institution of Engineers (India), IEI.
- **Gate 2019 AIR 761, Gate 2019 Score 541.**
- Secured State Rank (Andhra Pradesh): 100 in National Level Science Talent Search Examination (NSTSE)-2012.
- Winner of Chairman’s Championship – 2011 of Cricket organised at Vikas Vidyaniketan, Vishakhapatnam.

SKILLS AND ABILITIES:

- Leadership and Management skills
- Great Communication Skills
- Self motivated & Goal oriented person
- Group Work Spirit & Time management skills

PERSONAL DETAILS:

D.O.B : 29/11/1994
Gender : Male
Communication Address : At+P.O: Moira Colliery, 4 No. , Sakra Dhaura
Dt- Burdwan, St-West Bengal, 713321

DECLARATION:

I, the undersigned, certify to the best of my knowledge and belief that the data so provided correctly describes me, my qualification and the expertise that I possess.

Place:

Signature: Pravesh Mahto

Dated: